

**DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY OR DESIGN PATENT APPLICATION**

[X] Submitted with Initial Filing

(Surcharge (37 CFR 1.16(e)) required)

Attorney Docket No.: 35015

First Named Inventor: Stephen Oser

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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the specification of which

[X] is attached hereto,

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

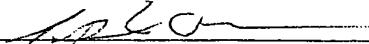
As a named inventor, I hereby appoint all practitioners at Customer No. 000116 as my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

**Address all correspondence to Customer Number 000116.**

Please direct all correspondence and inquiries to Thomas P. Schiller or Ronald M. Kachmarik at (216) 579-1700.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1 Inventor Name (sole or joint): Stephen Oser

Signature: 

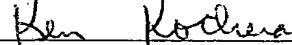
Date: 4/4/03

Citizenship: United States

Residence (City, State, Country): Cleveland, Ohio, United States

Post Office Address: 17831 Hillgrove Avenue, Cleveland, Ohio, 44119, United States

2 Inventor Name (sole or joint): Ken Kothera

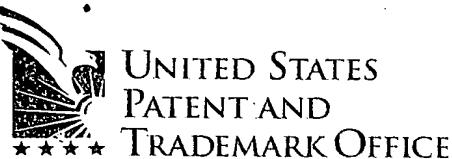
Signature: 

Date: 4 April 03

Citizenship: United States

Residence (City, State, Country): Mentor, Ohio, United States

Post Office Address: 8188 Conover Court, Mentor, Ohio, 44060, United States



SEPTEMBER 15, 2003

PTAS

THOMAS P. SCHILLER  
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Deputy Under Secretary of Commerce For Intellectual Property and  
Deputy Director of the United States Patent and Trademark Office  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)



\*102425436A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
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RECORDATION DATE: 04/11/2003

REEL/FRAME: 013969/0203

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

OSER, STEPHEN

DOC DATE: 04/04/2003

ASSIGNOR:

KOTHERA, KENNETH

DOC DATE: 04/04/2003

ASSIGNEE:

ESSEF CORPORATION D.B.A. PENTAIR  
WATER TREATMENT  
220 PARK DRIVE  
CHARDON, OHIO 44024-1093

SERIAL NUMBER: 10411959

FILING DATE: 04/11/2003

PATENT NUMBER:

ISSUE DATE:

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

04-21-2003

S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

102425436

1. Name of conveying party(ies):

Stephen Oser and Kenneth Kothera

4-11-03

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: April 4, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: April 4, 2003

A. Patent Application No.(s)

10411959

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thomas P. Schiller

Internal Address: \_\_\_\_\_

04/11/2003 RHARISI 00000020 10411959

02 F: 8021

40.00 UP

Street Address: 526 Superior Avenue East, Suite 1200

City: Cleveland State: Ohio Zip: 44114-1484

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed

Authorized to be charged to deposit account any fees not covered by an enclosed check.

8. Deposit account number:

16-0820, Order No. 35015

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Ronald M. Kachmarik  
Name of Person Signing

*Ronald M. Kachmarik*  
Signature

April 11, 2003  
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT

WHEREAS, new and useful improvements and inventions have been made by the undersigned in

### END CLOSURE ASSEMBLY FOR A PRESSURE VESSEL

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below, which application is further identified as Pearne & Gordon LLP Docket No. 35015.

WHEREAS, Essef Corporation d.b.a Pentair Water Treatment, a corporation of OHIO, having a place of at 220 Park Drive, Chardon, Ohio 44024-1093, United States, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Stephen Oser  
STEPHEN OSER

4/4/03  
Date I signed this assignment

4/4/03  
Date I signed Declaration or Oath

Post Office Address: 17831 Hillgrove Avenue, Cleveland, Ohio 44119, United States

Kenneth R Kothera  
KENNETH KOTHERA

4 April 2003  
Date I signed this assignment

4 April 2003  
Date I signed Declaration or Oath

Post Office Address: 8188 Conover Court, Mentor, Ohio 44060, United States

STATE OF \_\_\_\_\_  
} ss.  
COUNTY OF \_\_\_\_\_

The above named STEPHEN OSER, known to me, appeared before me this 4 day of April, 2003, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Darlene Carpenter  
Notary Public

(Notarial Seal)

My commission expires: Darlene Carpenter  
Notary Public, State of Ohio  
Commission Expires January 24, 2007  
Recorded in Geauga County

STATE OF \_\_\_\_\_  
} ss.  
COUNTY OF \_\_\_\_\_

The above named KENNETH KOTHERA, known to me, appeared before me this 4 day of April, 2003, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

Darlene Carpenter  
Notary Public

(Notarial Seal)

My commission expires: Darlene Carpenter  
Notary Public, State of Ohio  
Commission Expires January 24, 2007  
Recorded in Geauga County